(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 13768.469

Total Pages in this Submission
4

7 U.S. PT /691855

TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450 Alexandria. VA 22313-1450

							Alexandria, '	VA 22313-1450		69
Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for arks							_			
invent EFF				R	ELIABLY PR	OVI	DING MESSA	GE RELATED	DATA	·
and in	vente	ed by:	:				***************************************	_		
Bry Srid	an T. Ihar S	Starl Sunda	buck,G iraram	ail an,	Borod Giacob Raghavendra	be, A	Alexander E. Va	ishillo, Stephen rbert Louis Mai	T. Wells, Robert C. Combs, rie Van Hoof, John Heinrich Lueders,	
					J		0 /		,	
							e			
	•			٩P	PLICATION,				the requisite information:	
		inuat	ion [Divisional		Continuation	ı-in-part (CIP)	of prior application No.:	:
Which			•		D 1 1-11					
Which		inuati	ion (J	Divisional		Continuation	i-in-part (CIP)	of prior application No.:	
		inuati	ion (_	Divisional		Continuation	-in-nart (CIP)	of prior application No.:	
					Divisional	_	Continuation	i-iii-pait (Cir)	or prior application No	
Enclo	sed a	are:					Application	on Elements		
1.	\boxtimes	Filin	g fee a	S C	alculated and	l trar	nsmitted as des	cribed below		
2.	2. Specification having 47 pages and including the following:									
	•	□	Dogge		vo Titlo of the	. lmv		-		
	a. 🗵 Descriptive Title of the Invention									
	b. Cross References to Related Applications (if applicable)									
	c. Statement Regarding Federally-sponsored Research/Development (if applicable)									
	d. Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix									
	e. 🗵 Background of the Invention									
	f.	X	Brief Summary of the Invention							
	g.	\boxtimes	Brief Description of the Drawings (if filed)							
	h.	\boxtimes	Detailed Description							
	i.	\boxtimes	Claim(s) as Classified Below							
	j.	\boxtimes	Abstract of the Disclosure							

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 13768.469

Total Pages in this Submission 4

Application Elements (Continued) Drawing(s) (when necessary as prescribed by 35 USC 113) a. 🗵 Formal Number of Sheets b. | Informal Number of Sheets Oath or Declaration a. Newly executed (original or copy) Unexecuted b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only) c. 🛛 With Power of Attorney □ Without Power of Attorney d. \(\subseteq \frac{DELETION OF INVENTOR(S)}{} Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b). 5. Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. 7. Application Data Sheet (See 37 CFR 1.76) ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. \square CD-ROM or CD-R (2 copies); or ii. D Paper c. Statement(s) Verifying Identical Paper and Computer Readable Copy **Accompanying Application Parts** 10. 37 CFR 3.73(B) Statement (when there is an assignee) ☐ Copies of IDS Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 16. Certificate of Mailing ☐ First Class ☐ Express Mail (Specify Label No.): EV 411108344 US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

17. Additional Enclosures (please identify below):

of the application.

Docket No. 13768.469

Total Pages in this Submission 4

Accompanying Application Parts (Continued)

	PTO-2038 Credit Card Form for \$1,004.00
	Correspondence Letter
	·
	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
	request that replication for Bo I abhoriou I aroualit 10 00 0.0.0. 122(b)(2)
)	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not
	published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed
	this application has not and will not be the subject of an application filed in another country, or und

Warning

An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

a multilateral international agreement, that requires publication of applications 18 months after filing

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 13768.469

Total Pages in this Submission

	O-1	ulation		T	:44-1
-66	Calci	Hation	ann	Iransi	mittai

CLAIMS AS FILED For #Filed #Allowed #Extra Rate Fee \$108.00 **Total Claims** 26 - 20 = 6 \$18.00 Indep. Claims 4 1 \$86.00 - 3 = \$86.00 Multiple Dependent Claims (check if applicable) \$0.00 \$770.00 **BASIC FEE** OTHER FEE (specify purpose) \$40.00 **Assignment Recordation Fee** TOTAL FILING FEE \$1,004.00 ☐ A check in the amount of to cover the filing fee is enclosed. The Director is hereby authorized to charge and credit Deposit Account No. 23-3178 as described below. ☐ Charge the amount of as filing fee. ☑ Credit any overpayment. ☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b). Signature Michael B. Dodd

CC:

Dated: October 23, 2003

Attorney for Applicant Reg. No.: 42,785 Customer No.: 022913

CERTIFICATE OF M Applicant(s): Bryan T. Sta	MAIL" (37 CFR 1.10)	Docket No. 13768.469	
Serial No. Not Yet Assigned	Filing Date October 23, 2003	Examiner Not Yet Assigned	Group Art Unit Not Yet Assigned
Invention: EFFICIENTLY	Y AND RELIABLY PROVIDIN	G MESSAGE RELATED DATA	
I hereby certify that the f	following correspondence:		
is being deposited with t		f correspondence) e "Express Mail Post Office to Ad	Idressee" service under 37
CFR 1.10 in an envelope	e addressed to: Commissioner October 23, 2003	for Patents, P.O. Box 1450, Alexa	andria, VA 22313-1450 on
	(Date)	Typed or Printed Name of Person Maile (Signature of Person Mailing Co.)	, ,
		EV 411108344 U	

Note: Each paper must have its own certificate of mailing.

Patent Application (47 pgs.); 5 sheets of Formal drawings; PTO-1595 Recordation Cover Sheet and Assignment in favor of Microsoft Corporation (13 pgs.); Declaration and Power of Attorney (10 pgs.); Transmittal letter (4 pgs. in Duplicate); Certificate of Express Mailing (EV411108344US); PTO 2038 Charge Form for \$1,004.00; Acknowledgement Post Card;

PLEASE MAIL ALL CORRESPONDENCE TO:

Rick D. Nydegger WORKMAN NYDEGGER

CUSTOMER NO.: 022913